

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 18841
Application ID: 10065393
Title of Invention: INTELLIGENTGENT PPPOE
INITIALIZATION
First Named Inventor: Jon YUSKO
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-10-11
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 56162.000391
Digital Certificate Holder: cn=Robin Clark, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: dUwJTzir0vA7wHlpMgOWSQ==
Total Fees Authorized: \$1578.0
Payment Category: DA - Deposit Account
Deposit Account Number: 500206
Deposit Account Name: Robin C. Clark



TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility
Patent Filing

Attorney Docket
Number:

56162.000391



INTELLIGENT PPPOE INITIALIZATION

First Named Inventor: Mr. Jon A. YUSKO

SUBMITTED BY

Name:	Mr. Robin C. Clark
Registration Number:	40,956
Electronic Signature Mark: rclark41	Date Signed: 20021011

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	dec1.tif
declaration	dec2.tif
declaration	dec3.tif
declaration	Dec4.tif

bibd-transmittal
patent-assignments
specification
fee-transmittal

GV190apds.xml
GV190asgn.xml
specification.xml
GV190fee.xml

Attached Image File(s):

dec1.tif
dec2.tif
dec3.tif
Dec4.tif

Comments:

$$\frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} f(x) e^{-x^2} dx = \frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} f(x) e^{-x^2} dx$$

My residence, post office address and citizenship is as stated below next to my name;

INTELLIGENT PPPOE INITIALIZATION

And I hereby authorize and request our agents, Hunton & Williams, whose address set forth below, to insert above, the filing date and application number of said application when known.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(b) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of an PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>
				Yes <input type="checkbox"/>	No <input type="checkbox"/>

App ID=10065393

$$x_1 = \frac{1}{\sqrt{2}} \begin{pmatrix} x_1 \\ x_2 \end{pmatrix}, \quad x_2 = \frac{1}{\sqrt{2}} \begin{pmatrix} x_1 \\ -x_2 \end{pmatrix}, \quad x_3 = \frac{1}{\sqrt{2}} \begin{pmatrix} x_1 \\ x_2 \end{pmatrix}, \quad x_4 = \frac{1}{\sqrt{2}} \begin{pmatrix} x_1 \\ -x_2 \end{pmatrix}$$

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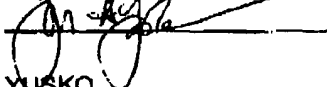
41,548; Tyler Maddry, Reg. No. 40,074; J. Michael Martinez, Reg. No. 37,178; David H. Milligan, Reg. No. 42,893; James R. Miner, Reg. No. 40,444; Jeffery T. Perez, Reg. No. 52,110; Michael P.F. Phelps, Reg. No. 48,654; John P. Pinkerton, Reg. No. 28,746; Andrew J. Ririe, Reg. No. 45,597; Stephen T. Schreiner, Reg. No. 43,097; Robert M. Schulman, Reg. No. 31,196; Thomas J. Scott, Jr., Reg. No. 27,836; Yisun Song, Reg. No. 44,487; Shelley L. Spalding, Reg. No. 51,971; Samson Vermont, Reg. No. 42,202; Robert J. Ward, Reg. No. 28,746; and Scott F. Yarnell, Reg. No. 45,245.

All correspondence and telephone communications should be addressed to:

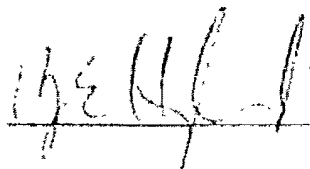
CUSTOMER NUMBER **21967**

corresponding to the law firm of Hunton & Williams; Intellectual Property Department; 1900 K Street, N.W.; Suite 1200; Washington, DC 20006-1109; telephone number (202) 955-1500; facsimile number (202) 778-2201.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Signature



Date 12-October-2000

Full Name of
First Inventor:

HAGLUND
(Family Name)

Kraig
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Citizenship:

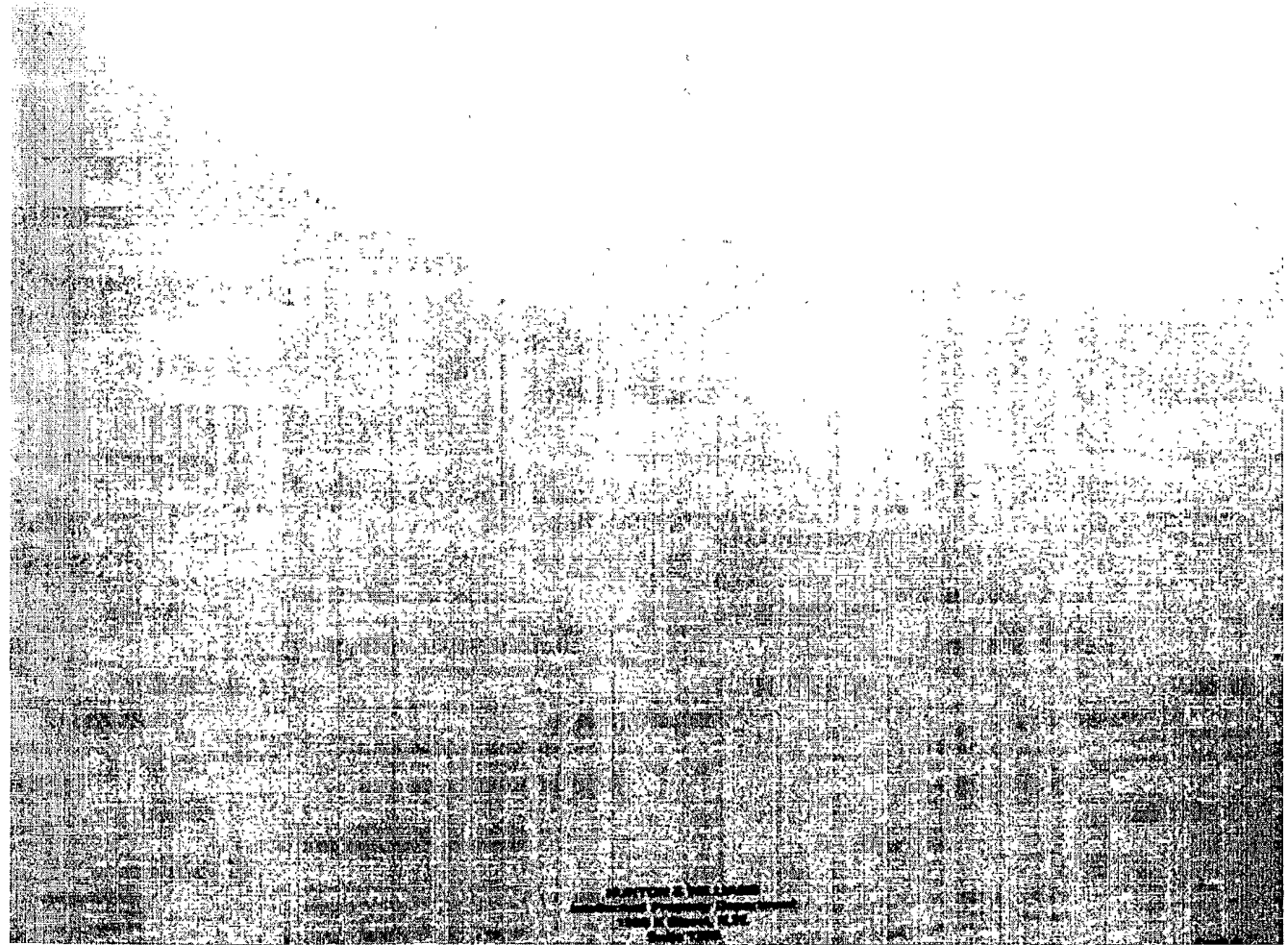
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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1578

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 50-0206



Deposit Account Name: Hunton and Williams

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Robin C. Clark

Electronic Signature Mark: rclark41

Date Signed: 20021011

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 55	103	\$ 18	35	\$ 630
Independent Claims: 5	102	\$ 84	2	\$ 168

